

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S98	7928	((422/188,197,196,198,239,201) or (208/46,78,79)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/05 14:14
S100	537	S99 and (carbon monoxide with hydrogen or fischer tropsh or FT)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:15
S99	2106	S98 and @ad<"20020704"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:15
S101	18	S100 and parallel (reactor or reaction)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:16
S103	10	("2002/0048536").URPN.	USPAT	ADJ	ON	2009/03/05 14:17
S102	89	S99 and parallel (reactor or reaction)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:17
S105	18	S104 and @ad<"20020704"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:19
S104	51	parallel (reactor or reaction) same (carbon monoxide with hydrogen or fischer tropsh or FT)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:19
S106	60	("20020014106"   "20020042140"   "20020045265"   "20020048536"   "20040141893"   "20050009175"   "20050175519"   "3431077"   "3536452"   "4099923"   "4705669"   "4869282"   "4996387"   "5089232"   "5252294"   "5304354"   "5324483"   "5417938"   "5534328"   "5580523"   "5589136"   "5593642"   "5595712"   "5603351"   "5611214"   "5639423"   "5658537"   "5690763"   "5750906"   "5776359"   "5780748"   "5811062"   "5833926"   "5842787"   "5843385"   "5863801"   "5865417"   "5869004"   "5872010"   "5922591"   "5927325"   "5959297"   "5985356"   "6004617"   "6030917"   "6033544"   "6063633"   "6087181"   "6149882"   "6175409"   "6616909"   "6680044"   "6737026"   "6749814"   "6805841"   "6881312"   "6902934").PN. OR ("7118917").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:21
S109	24	S108 and @ad<"20020704"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:23
S108	62	parallel (reactor or reaction) same (reforming or reformer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:23
S107	102	parallel (reactor or reaction) same (carbon monoxide with hydrogen or fischer tropsh or FT or reforming or reformer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:23

S110	21	("3334971").URPN.	USPAT	ADJ	ON	2009/03/05 14:24
S112	60	("20020014106"   "20020042140"   "20020045265"   "20020048536"   "20040141893"   "20050009175"   "20050175519"   "3431077"   "3536452"   "4099923"   "4705669"   "4869282"   "4996387"   "5089232"   "5252294"   "5304354"   "5324483"   "5417938"   "5534328"   "5580523"   "5589136"   "5593642"   "5595712"   "5603351"   "5611214"   "5639423"   "5658537"   "5690763"   "5750906"   "5776359"   "5780748"   "5811062"   "5833926"   "5842787"   "5843385"   "5863801"   "5865417"   "5869004"   "5872010"   "5922591"   "5927325"   "5959297"   "5985356"   "6004617"   "6030917"   "6033544"   "6063633"   "6087181"   "6149882"   "6175409"   "6616909"   "6680044"   "6737026"   "6749814"   "6805841"   "6881312"   "6902934").PN. OR ("7118917").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:25
S111	6	("4259294").PN. OR ("4789528").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:25
S113	1258	(parallel or series or multiple or multiplity or plurality or more or two or three or four) (reactor or reaction) same (carbon monoxide with hydrogen or fischer tropsh or FT)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:26
S114	28	("4448673"   "4487985"   "4547602"   "4774376"   "4789528"   "4973778"   "5227569"   "5254789").PN. OR ("5489726").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:27
S116	150	S110 or S111 or S112 or S114 or S115	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:28
S115	39	("2265837"   "3418234"   "3470090"   "3547809"   "3772211"   "3844933"   "3870623"   "4059502").PN. OR ("4259294").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:28
S117	37	S116 and (carbon monoxide with hydrogen or fischer tropsh or FT)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:29
S118	28	("4448673"   "4487985"   "4547602"   "4774376"   "4789528"   "4973778"   "5227569"   "5254789").PN. OR ("5489726").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:34
S119	15	("4401558"   "4482772").PN. OR ("4547602").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:36
S120	11	("2911375"   "3799867"   "3943050"   "4263134"   "4319984"   "4349433").PN. OR ("4401558").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:38
S121	536	S99 and (methanol)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:40

S122	28	parallel (reactor or reaction) and S121	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:41
S125	41	S124 and @ad<"20020704"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:44
S124	154	(parallel or multiple or multiplity or plurality or more or two or three or four) (reactor or reaction) same (syngas)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:44
S123	0	(parallel or multiple or multiplity or plurality or more or two or three or four) (reactor or reaction) same (csyngas)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:44
S126	54	("2526934"   "2671103"   "2685596"   "2852350"   "4046829"   "4046830"   "4046831"   "4049741"   "4086262"   "4159995").PN. OR ("4279830").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:46
S127	4	("4279830"   "5348982"   "6156809").PN. OR ("6921778").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 14:50
S130	4541	S128 and S129	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:02
S129	54764	(parallel or multiple or multiplity or plurality or more or two or three or four) (reactor or reaction)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:02
S128	43129	(syngas or synthesis gas or hydrogen with carbon monoxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:02
S133	157	S132 and fixed bed	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:03
S132	512	S131 and @ad<"20020704"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:03
S131	1194	S128 same S129	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:03
S134	6	("3598527"   "4235799").PN. OR ("5216034").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:09
S135	17	("2481217"   "2900247"   "3136624"   "3423201"   "3637368"   "3788835"   "3890142"   "3904397").PN. OR ("4046556").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:12
S137	18	("2653088"   "3288590"   "3827879"   "3890142"   "3904397"   "4046556"   "4067728"   "4082545"   "4099963"   "4121922"   "4152139").PN. OR ("4375983").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:28
S136	1	"4375983".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/03/05 15:28
S138	8	((("4375983") or ("20030114543") or ("4046556") or ("5043057") or ("4547602") or ("6921778") or ("5489726") or ("4259294"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/05 15:32

3/9/2009 9:49:18 AM

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